

To: 'Brown, Anthony R (RM)'[anthony.brown@bp.com]
Cc: Mike Johnson[mike.johnson@copperenv.com]; Black, Ned[Black.Ned@epa.gov]; Cory Koger[Cory.S.Koger@usace.army.mil]; Barton, Dana[Barton.Dana@epa.gov]; Darrel Cruz 2[Darrel.Cruz@washoetribe.us]; David Friedman[dfriedman@ndep.nv.gov]; Doug Carey[douglas.carey@waterboards.ca.gov]; Fred K[fredk@aeseinc.com]; Riley, Gary[riley.gary@epa.gov]; Greg Reller[gr@burlesonconsulting.com]; Wirtschafter, Joshua[Wirtschafter.Joshua@epa.gov]; Ken Maas[kmaas@fs.fed.us]; Lombardi, Marc (marc.lombardi@amecfw.com)[marc.lombardi@amecfw.com]; Michelle Hochrein[michelle.hochrein@washoetribe.us]; Patty Cubanski[pc@burlesonconsulting.com]; Serda, Sophia[Serda.Sophia@epa.gov]; Steve Hampton[Steve.Hampton@wildlife.ca.gov]; Thomas Maurer[thomas_maurer@fws.gov]; Toby McBride[toby_mcbride@fws.gov]
From: Deschambault, Lynda
Sent: Wed 3/29/2017 1:32:44 AM
Subject: FW: Leviathan Mine - Removal Action Work Plan, Amendment No. 2017-01
[170227 RAWP Letter Final w att.pdf](#)
[EPA Approval RAWP 03.28.17.pdf](#)

Dear Mr. Brown.

EPA has completed its review of the February 27, 2017 work plan amendment prepared by Atlantic Richfield and titled Amendment No. 2017-01--2017 Annual Amendment, Removal Action Work Plan

(RAWP) Leviathan Mine Site, Alpine County, California CERCLA Docket No. 2008-29 (Amendment). The Amendment describes Atlantic Richfield Work Season (ARWS) planned activities associated with early response actions at the Channel Underdrain (CUD), Delta Seep (DS), and Aspen Seep during 2016. The amendment incorporates portions of the 2013 removal action work plan (RAWP) prepared by AMEC on behalf of Atlantic Richfield and subsequent annual amendments.

EPA finds that the Amendment (along with the 2013 RAWP and subsequent amendments) provides a good description of the activities anticipated by Atlantic Richfield during the 2017 ARWS. EPA does

not have comments on the 2016 Amendment, and we approve implementation of this season's work. Thank you for providing these documents for EPA's review.

Please provide the Limited Access Season (LAS) Capture and Treatment Operation. We appreciate Atlantic Richfield's efforts to begin capture of the Delta Seep and Channel Underdrain flows as early as possible in the season. If you have any questions, please feel free to contact me at (415) 972-3003 or riley.gary@epa.gov.

Best Regards,

Lynda Deschambault

Environmental Scientist

USEPA Region 09

(415) 947-4183

Please be advised I may have limited access to email , therefore please be patient with any communication delays.

From: Mike Johnson [mailto:mike.johnson@copperenv.com]

Sent: Monday, February 27, 2017 3:25 PM

To: Riley, Gary <riley.gary@epa.gov>

Cc: Deschambault, Lynda <Deschambault.Lynda@epa.gov>; Carey, Douglas@Waterboards <douglas.carey@waterboards.ca.gov>; Nathan.Block@bp.com; Adam Cohen <Adam.Cohen@dgsllaw.com>; ilaora1@bp.com; Brian Johnson <Brian.S.Johnson@bp.com>; Marc Lombardi <Marc.Lombardi@amec.com>; Sandy Riese <sriese@ensci-inc.com>; Tony Brown <anthony.brown@bp.com>; Dave McCarthy <dave.mccarthy@copperenv.com>; Andrews, Andy <andy.andrews@amecfw.com>; jboucher@broadbentinc.com

Subject: Leviathan Mine - Removal Action Work Plan, Amendment No. 2017-01

Gary,

On behalf of Atlantic Richfield Company, please find attached to this e-mail an electronic copy

of Amendment No. 2017-01 to the Leviathan Mine Removal Action Work Plan (RAWP). This Amendment provides specific updates and describes certain tasks to be performed in 2017 that are different from or in addition to those set forth in the RAWP, which EPA approved on May 2, 2013. Hard copies will be mailed to your office.

If you have any questions regarding this submittal, please feel free to contact me at the phone number below or Tony Brown at (657) 529-4537.

Thanks,

Mike Johnson, PE

Senior Engineer

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